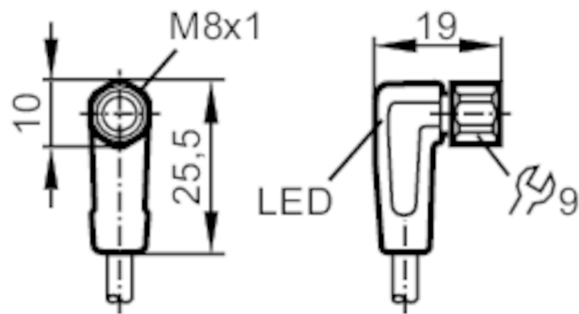


EVF130



Female cordset

ADOAF032VAS0002P03



Application		
System		Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability
Application		sanitary and wet areas in the food industry
Free from silicone		yes
Electrical data		
Operating voltage	[V]	10...36 DC
Protection class		III
Max. current load total	[A]	3
Outputs		
Electrical design		PNP
Operating conditions		
Ambient temperature	[°C]	-25...80
Ambient temperature (moving)	[°C]	5...80
Protection		IP 65; IP 67; IP 68; IP 69K

EVF130



Female cordset

ADOAF032VAS0002P03

Mechanical data		
Weight	[g]	68.2
Dimensions	[mm]	19 x 10 x 25.5
Material	housing: PP black transparent; sealing: EPDM	
Material nut	stainless steel (1.4404 / 316L)	
Drag chain suitability	yes	
Drag chain suitability	Bending radius for flexible applications	min. 10 x cable diameter
	Travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s ²
	Bending cycles	> 1 Mio.
	Torsional strain	± 180 °/m

Displays / operating elements		
Display	Switching status	1 x LED, yellow
	Power	1 x LED, green

Remarks	
Pack quantity	1 pcs.

Electrical connection	
Cable: 2 m, MPPE, Halogen-free, grey, Ø 4.9 mm; 3 x 0.34 mm ² (42 x Ø 0.1 mm)	

Electrical connection - Socket	
Connector: 1 x M8, angled; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm	



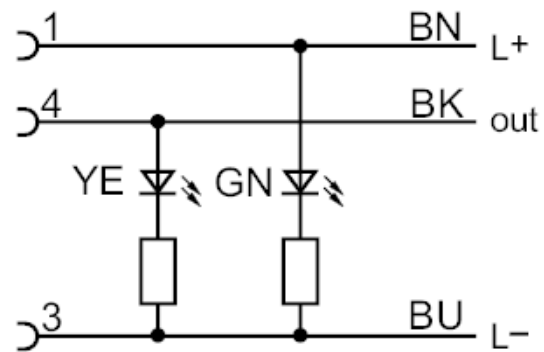
EVF130



Female cordset

ADOAF032VAS0002P03

Connection



Core colors :

BK =	black
BN =	brown
BU =	blue